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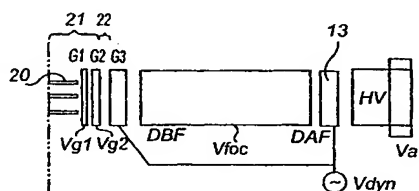
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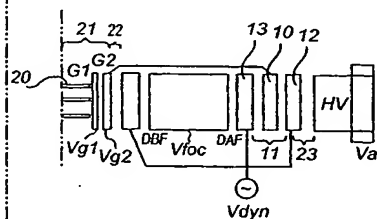
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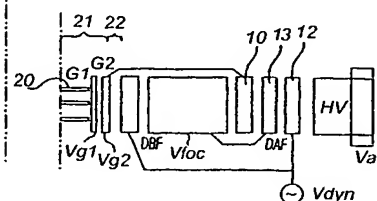
(54) Title: DISPLAY DEVICE HAVING AN ELECTRON GUN WITH A PRE-FOCUSING LENS PORTION



a



b



c

(57) Abstract: This invention relates to a display device comprising a cathode ray tube (1), the cathode ray tube having an electron gun (7) comprising a pre-focusing lens portion, for generating a pre-focusing lens field (22), and a main lens portion, for generating a main lens field (23). The electron gun (7) further comprises an additional grid (10), being positioned in proximity with said main lens portion, whereby a potential V_{gx} is arranged to be applied to said additional grid (10), for generating, together with one of the potentials V_{foc} or V_{dyn} , an additional lens field in proximity with said main lens field, whereby, in operation, the main lens field and the additional lens field is arranged to cooperate to form an effective main lens field.



SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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